

Remarks

This amendment responds to the outstanding office action mailed from the patent office August 4, 2005. Applicant has amended claims 1, 4, 8, 9, 13 and 15, and have cancelled claims 2, 3 and 14 without prejudice or disclaimer of subject matter, render the believed allowable claim set more readable, and to respond to the rejection of claims 11 and 12 under 35 USC Section 112, Second paragraph (page 2, paragraph 1 of the OA). A Request To Make Drawing Amendments accompanies this Amendment, which places the legend "PRIOR ART" on the face of each of Figs. 1-5. Withdrawal of the rejection of claims 11 and 12 under 35 USC 112, second paragraph, and the Drawing objections, is respectfully requested.

Rejections Under 35 USC §103

Claims 1-4, 8-9 and 13-16 were rejected under 35 USC § 103(a) as obvious in view of applicant's admitted prior art.

While the Examiner asserts that the control circuit recited in each of his independent claims, 1, 8 and 13, is taught and/or shown in applicant's prior art Figs 4A and 4B, applicant disagrees.

Figs. 4A and 4B show switches controlled by gating signals, V_g . Nothing shown in those Figs. Is a control circuit for generating V_g , nor any hint at one, still less a control circuit which is coupled to a T/R switch, the T/R switch for providing received signals to a LNA, such that an impedance of the switch is the impedance of the LNA, and the switch control provided by the control circuit.

Accordingly, applicant's independent claims cannot be said to be obvious in view of applicant's admitted prior art under 103(a), and respectfully request withdrawal of the rejections of claims 1, 8 and 13 thereunder.

For that matter, claims 2, 3 and 14 are withdrawn, and claims 4, 9, 15 and 16, which depend from claims 1, 8 and 13, respectively, are also patentable under 103(a) in view of applicant's admitted prior art for at least the reasons set forth for the patentability of the independent claims under 103(a). Applicant, therefore, respectfully requests withdrawal of the rejection of dependent claims 4, 9, 15 and 16 under 103(a).

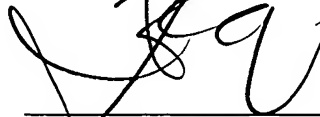
Claims 5-7, 10-12 and 17-19 were rejected under 35 USC 103(a) as unpatentable over applicant's admitted prior art, and US Patent application No. 4,637,073 to Selin, et al., (Selin), asserting that applicant's prior art fails to show a servo-loop, Selin teaches bias control, so it would have been obvious to combine and realize applicant's independent claims, etc.

Applicant respectfully disagrees. The Examiner's rejections rely at least on a premise that applicant's admitted prior art teaches or suggests a control circuit as claimed. But as pointed out above re the rejections of claims 1, 8 and 13, applicants admitted prior art shows not control circuits, but control signals. Hence, no prima facie case for obviousness may be maintained for any of claims 1, 8 and 13. Accordingly claims 5-7, 10-12 and 17-19, which depend from the non-obvious independent claims, cannot be said to be obvious, whether standing alone, or in further combination with art such as that seen in Selin (assuming there is reason for making such a combination under the law (*arguendo*)).

Applicant, therefore, respectfully requests withdrawal of the rejection of claims 5-7, 10-12 and 17-19 under 35 USC 103(a) in view of applicant's admitted prior art and Selin.

Applicant's undersigned counsel of record may be reached at the phone number listed in an effort to expedite allowance of claims 1, 4-13, and 15-19 and passage to issue of this application.

Respectfully submitted,



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